

CERTIFICATE OF ANALYSIS

PRODUCT NAME : CALCIUM HYDROXIDE AR

CAS No : 1305-62-0
Mol. Formula : Ca(OH)_2
Mol. WT : 74.09
Date of analysis : 08/05/24

Product code : 22480
Batch No : MCAR-00129
Mfd. : May 2024
Exp. : April 2029

S.R	Test	Specification	Observation
1	Description	Light white fine powder.	Light white fine powder.
2	Assay(acidimetric)	96.0%w/w min	96.24%w/w
3	Calcium carbonate (as CaCO_3)	3%max	0.5%
4	Substances insoluble in hydrochloric acid	0.1% max	0.04%
5	Chloride (Cl)	0.03%max	<0.03%
6	Sulphate (SO_4)	0.1%max	<0.1%
7	Lead (Pb)	0.05% max	<0.05%
8	Iron (Fe)	0.05% max	<0.05%
9	Substances not precipitated By ammonium oxalate (as Sulphate)	2.5% max	<2.5%

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]

[QC Incharge]

CHEMIST
(Swati)

HEAD-QUALITY ASSURANCE
(G.G.Salian)

Note: Computer generated image requires no sign.

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